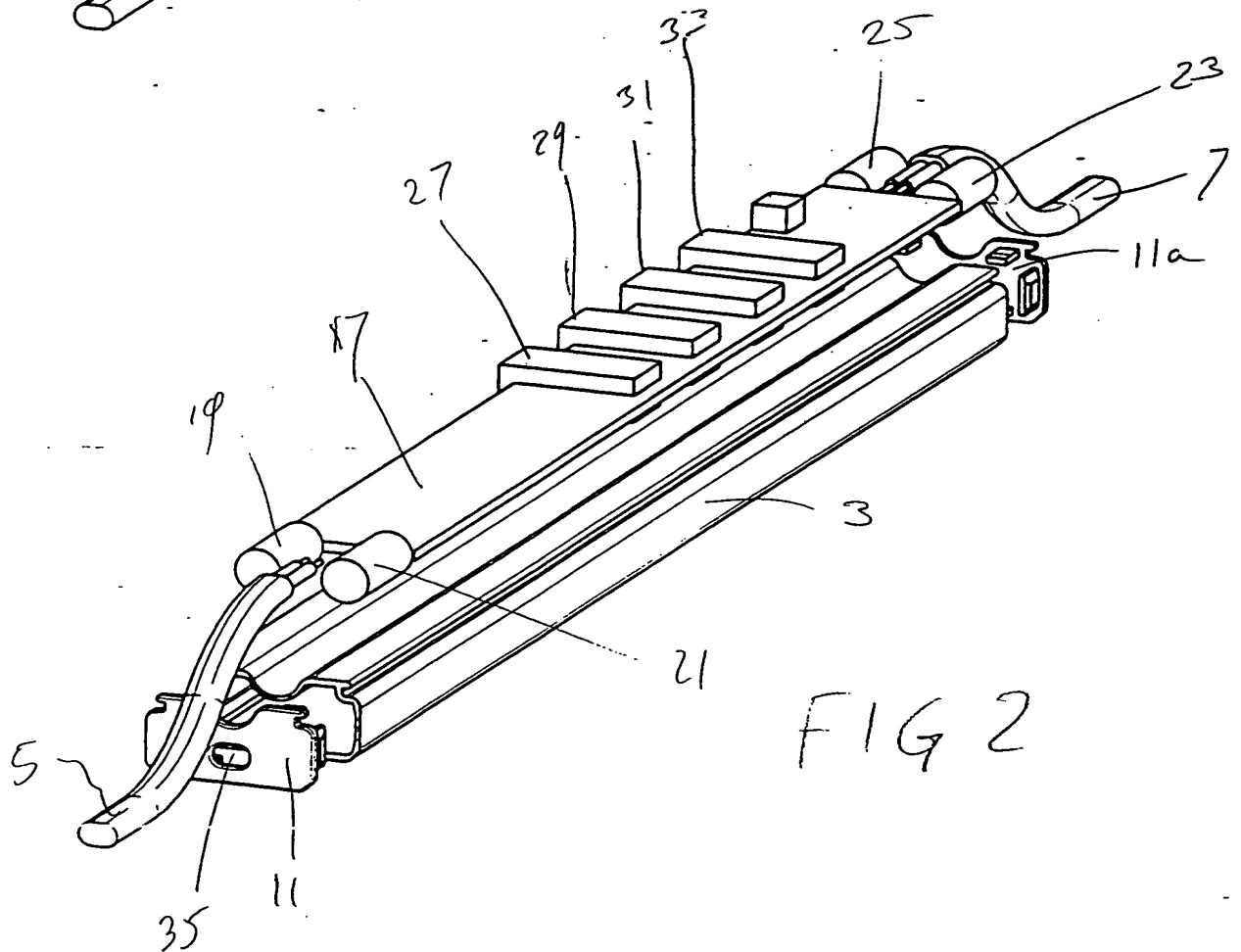
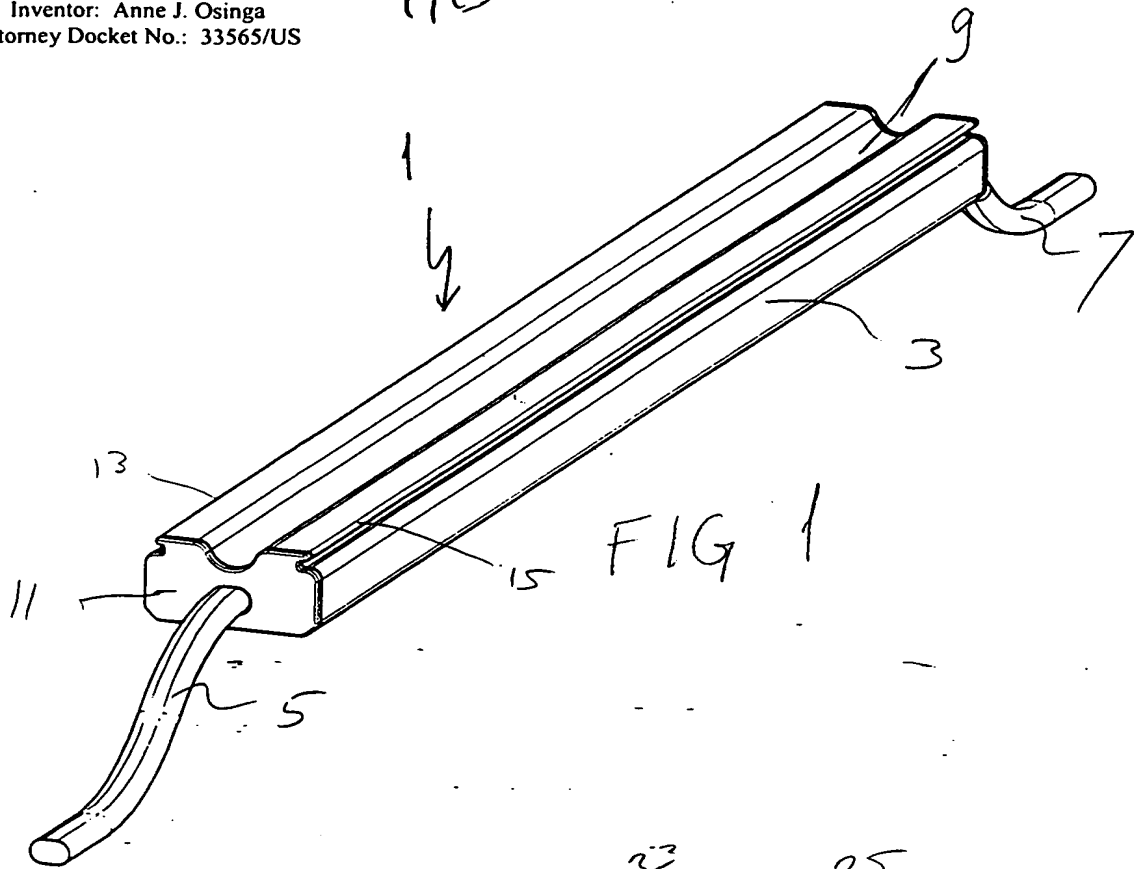


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Title: *Power Conversion Unit and Method of
Providing Power to a Window Covering*
Inventor: Anne J. Osinga
Attorney Docket No.: 33565/US

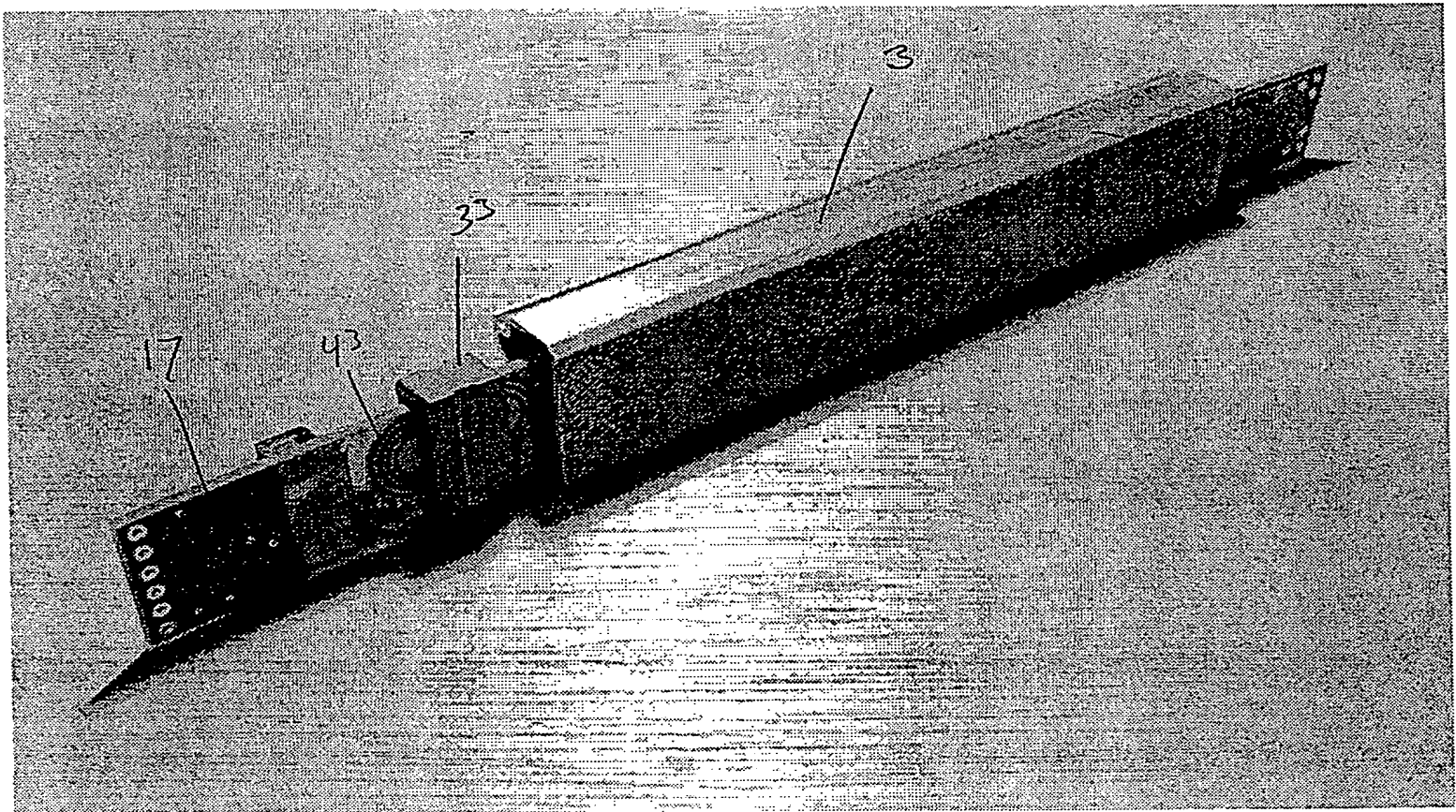


FIG 3

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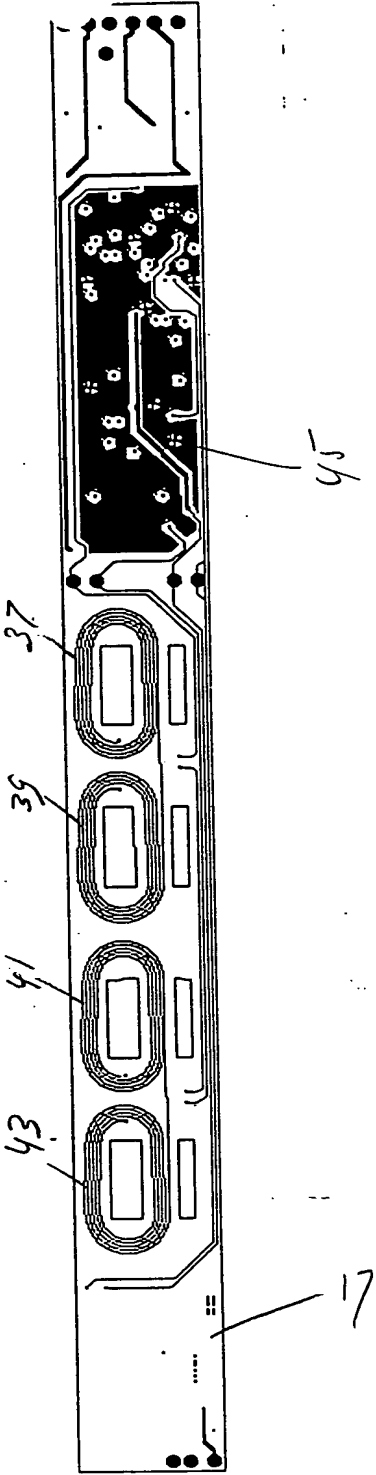


FIG. 4

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Title: *Power Conversion Unit and Method of
Providing Power to a Window Covering*
Inventor: Anne J. Osinga
Attorney Docket No.: 33565/US

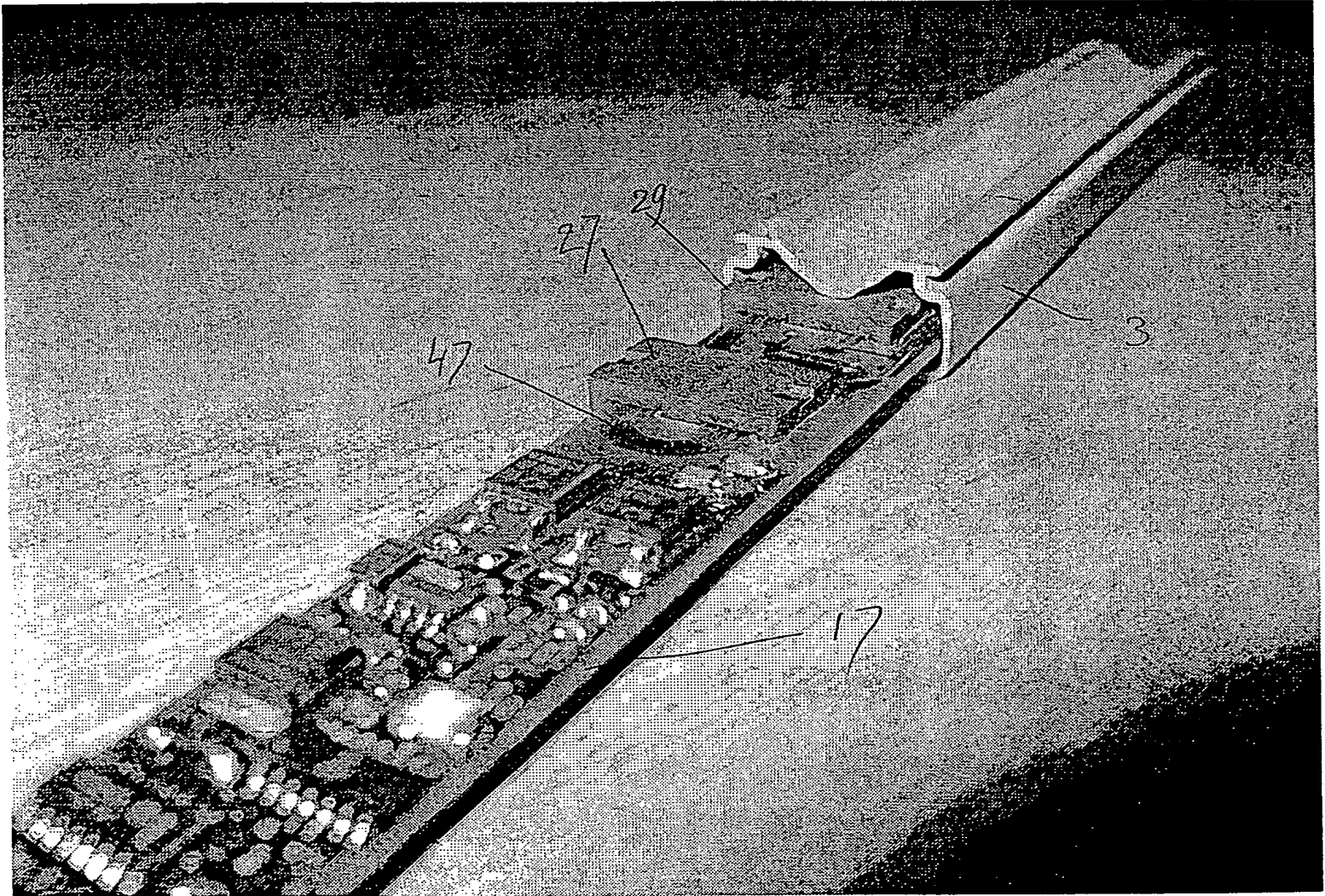


FIG 5

S/19

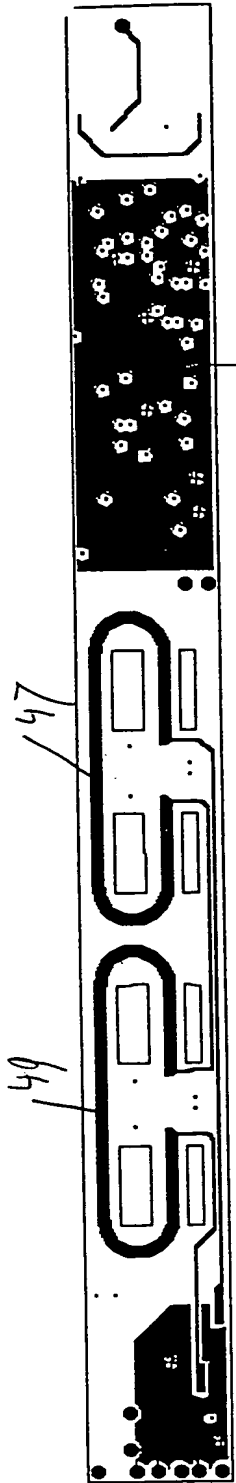
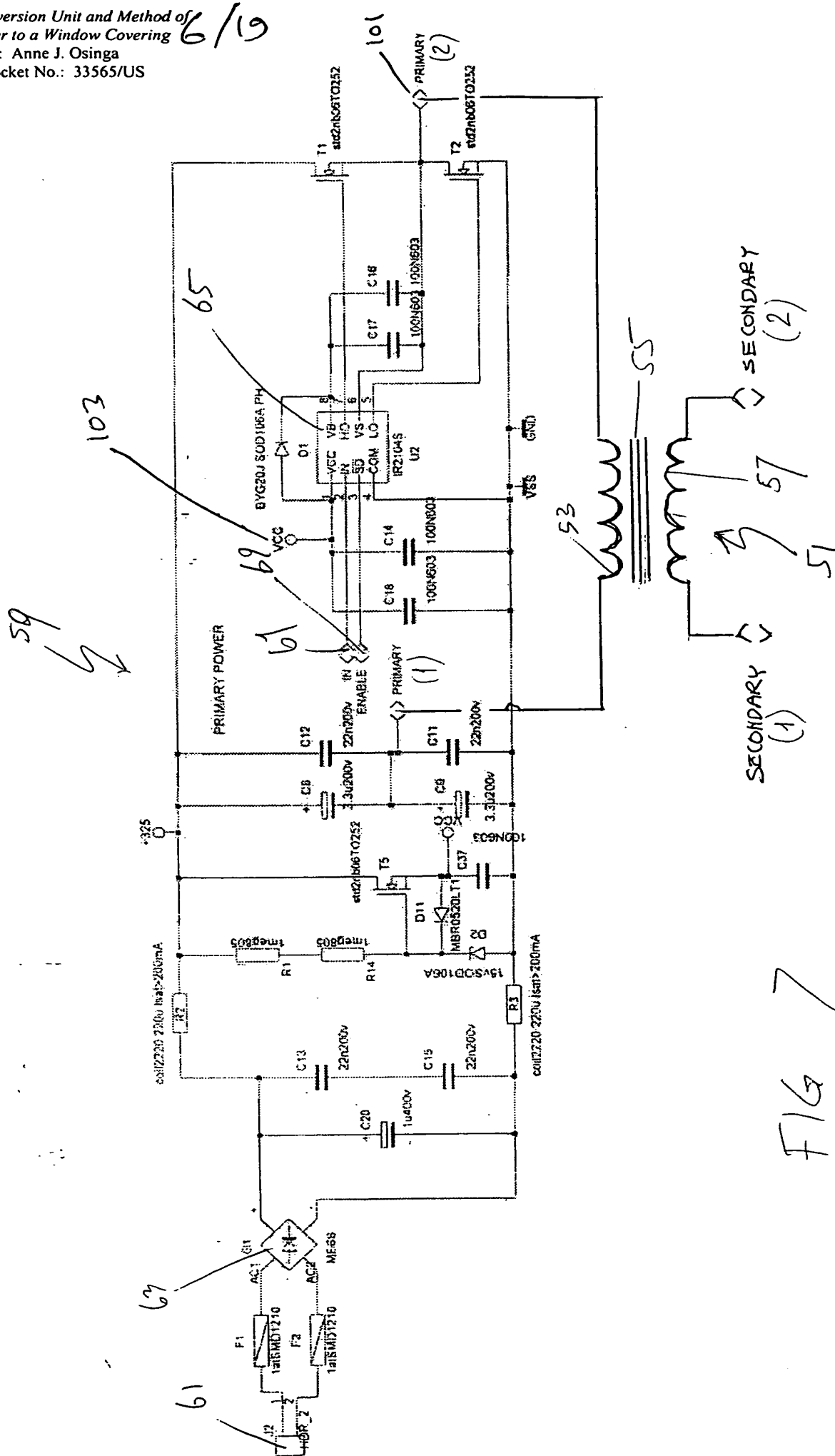
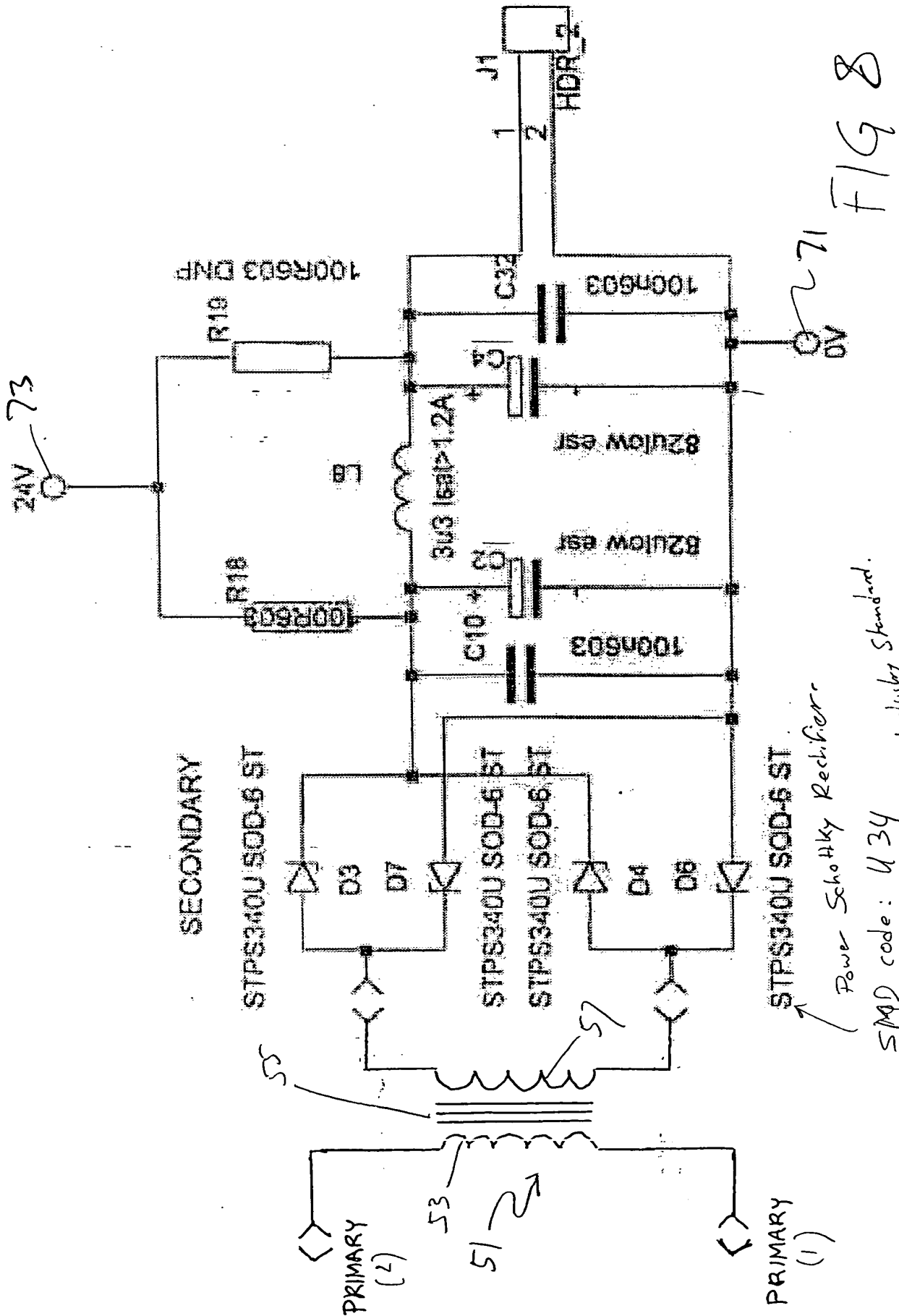


FIG 6



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Industry Standard.

SPAD code: U34

Source S10

Housing: DO-214AA

Manufacturer: ST Microelectronics, Veldhoven

FIG 8

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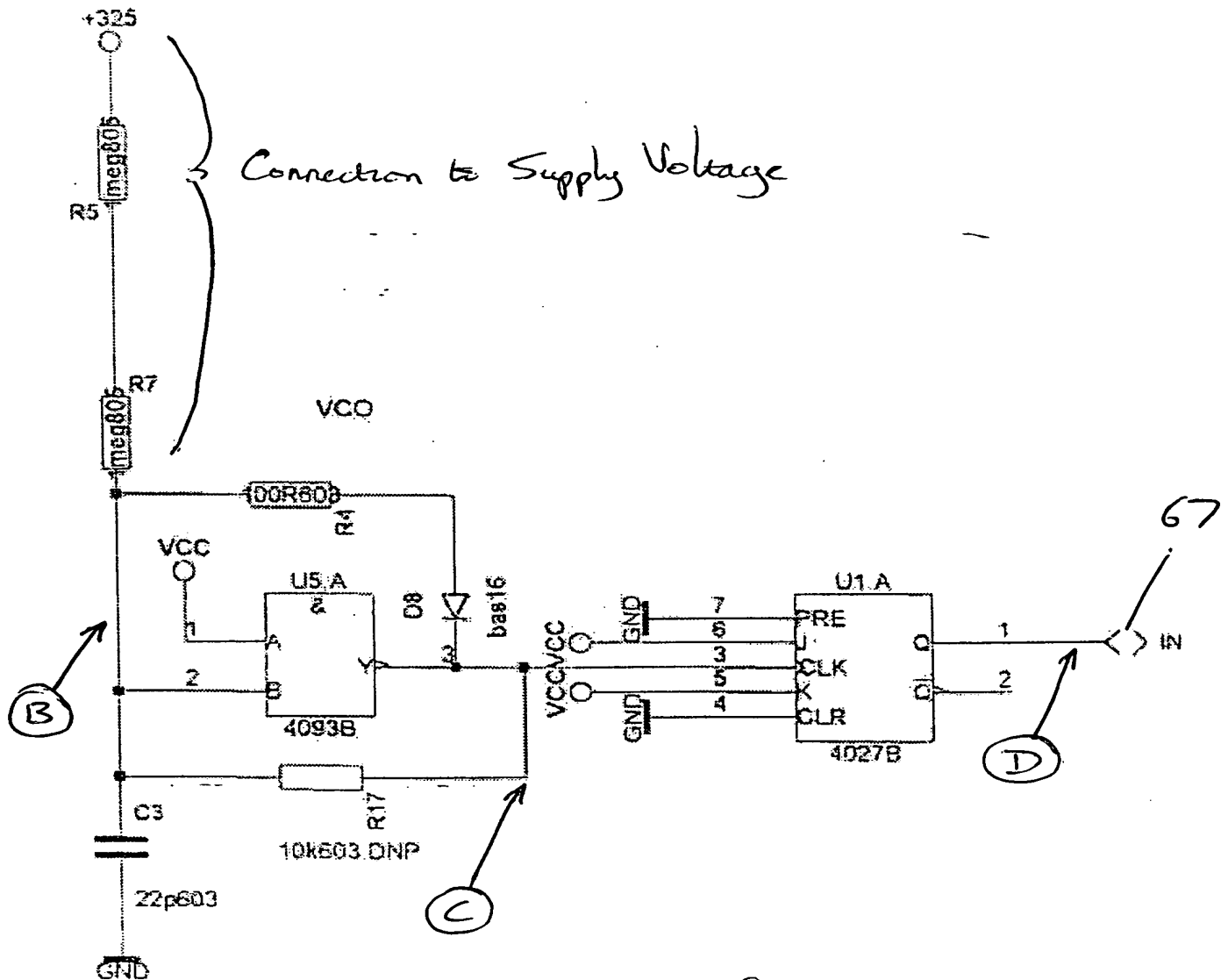


FIG 9A

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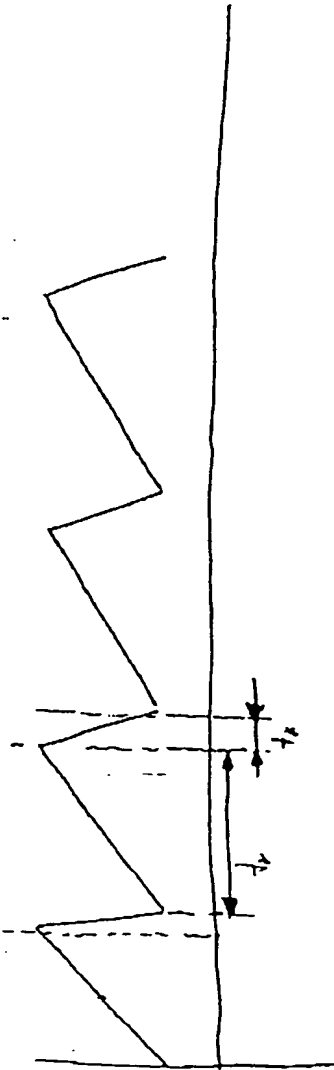


Fig 9B

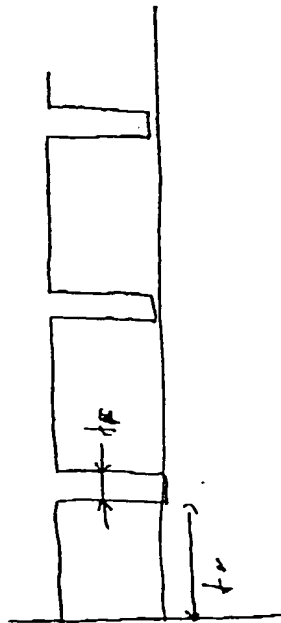


Fig 9C

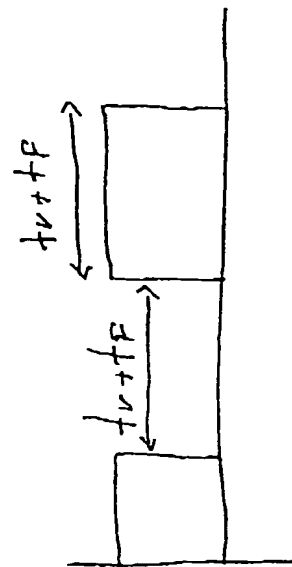


Fig 9D

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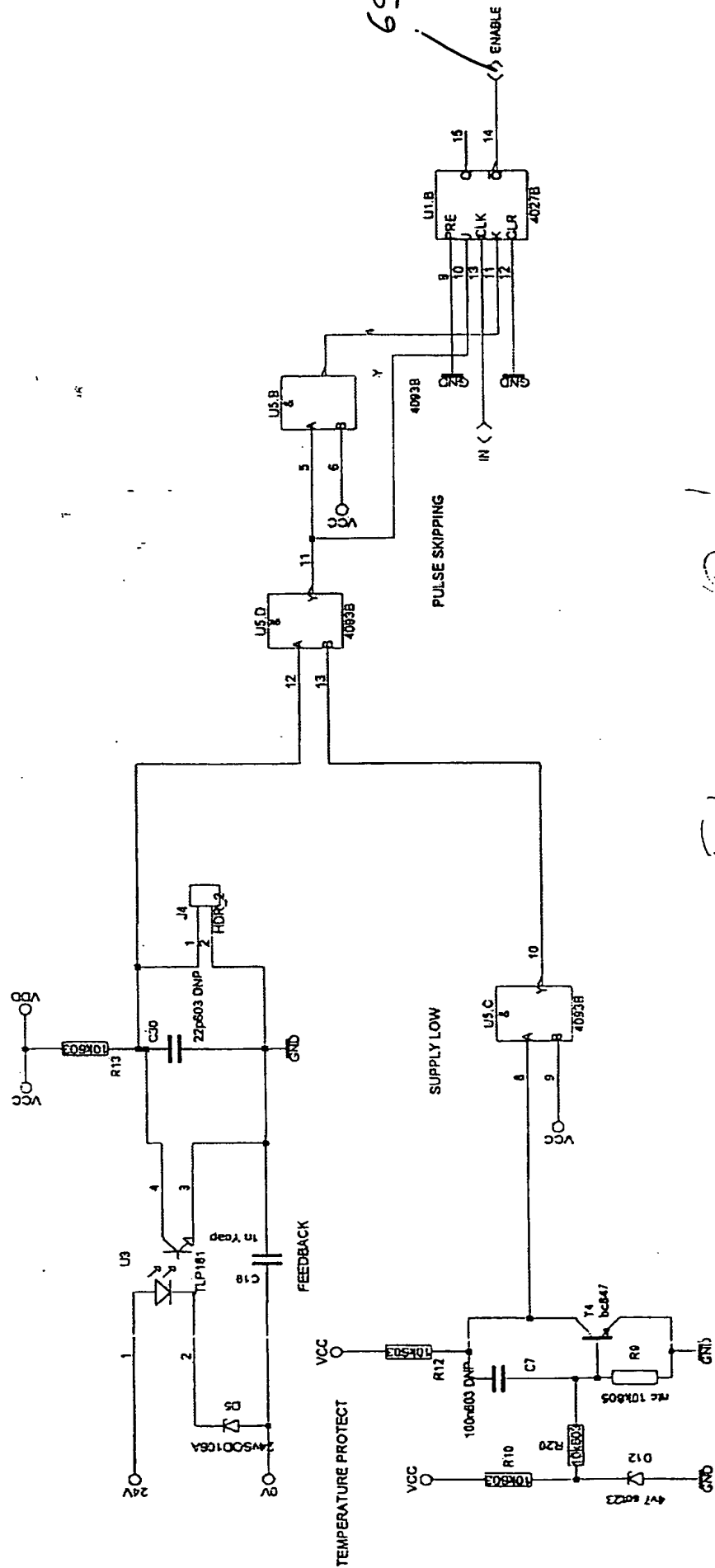


Fig 10

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VCC 103
 or to switching
 ground

Surface Mount
 Schottky Power Rectifier / Diode

330p1000V
 snubber capacitor

SNUBBER+ AUX SUPPLY

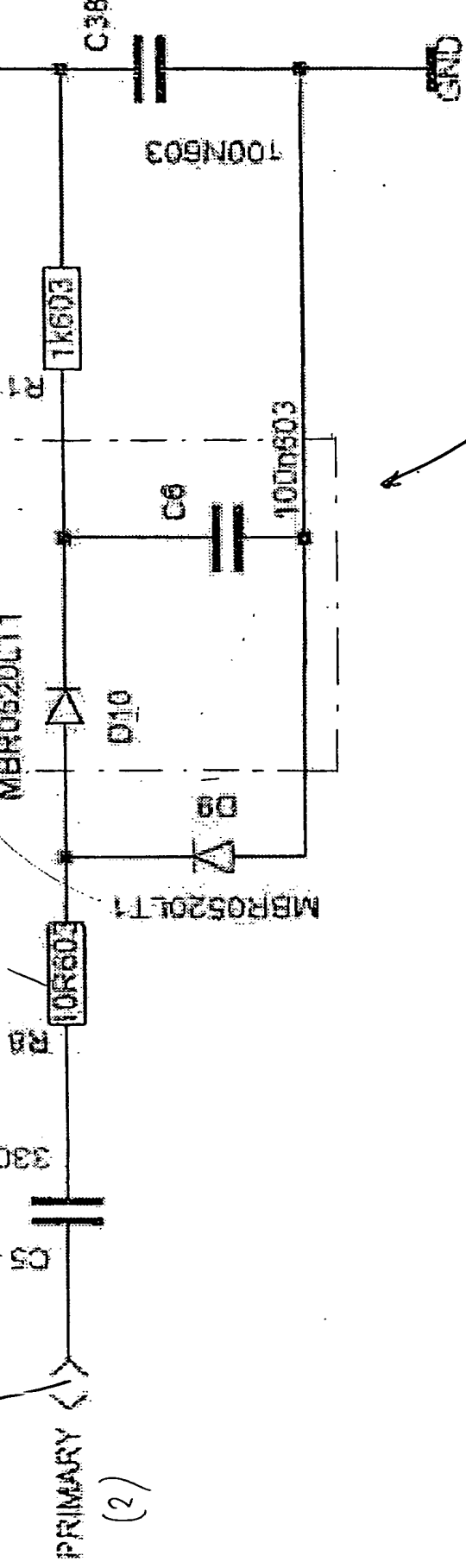
L17

resistor

101

PRIMARY

(2)



16

FIG 11

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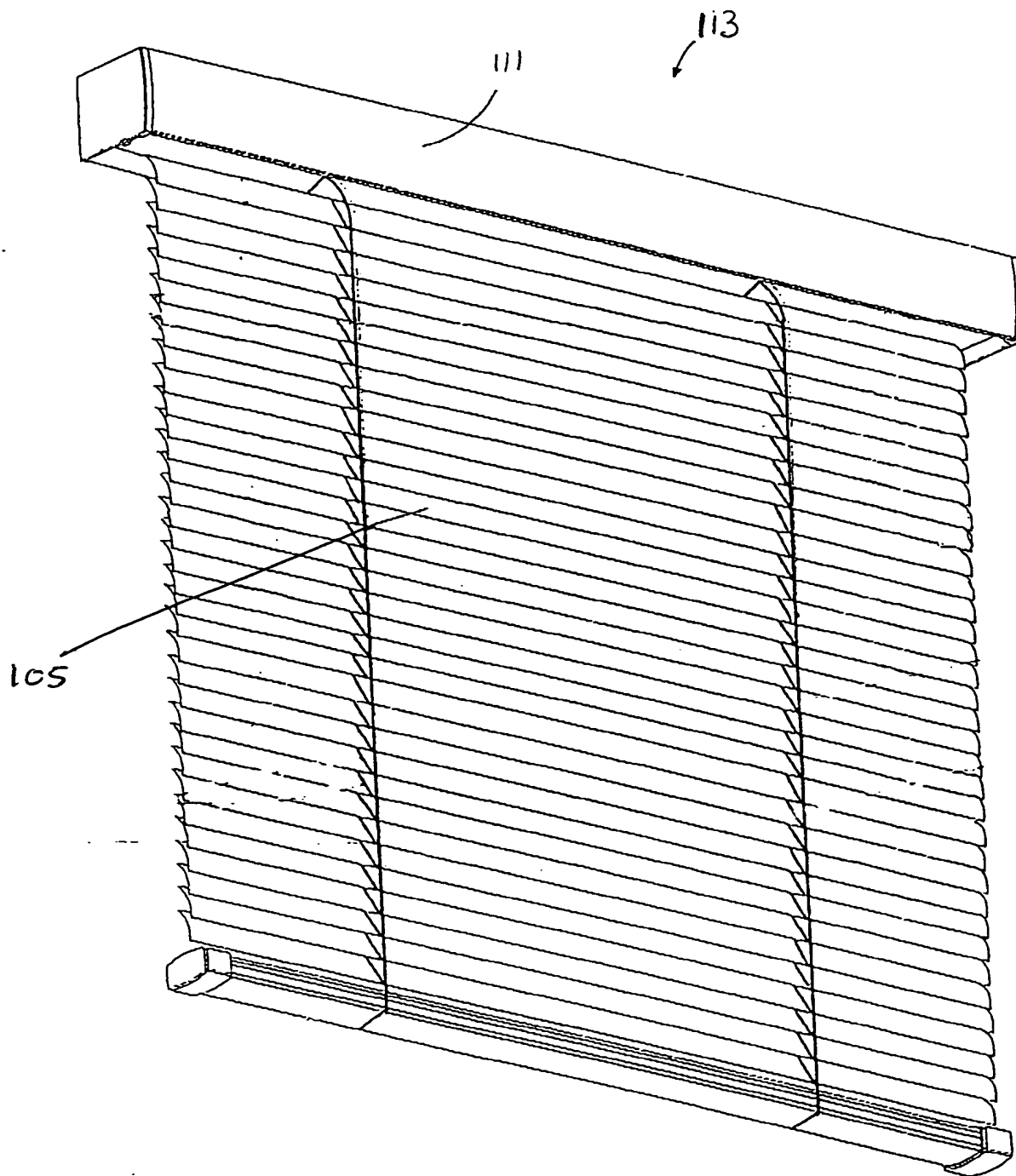


Fig. 12

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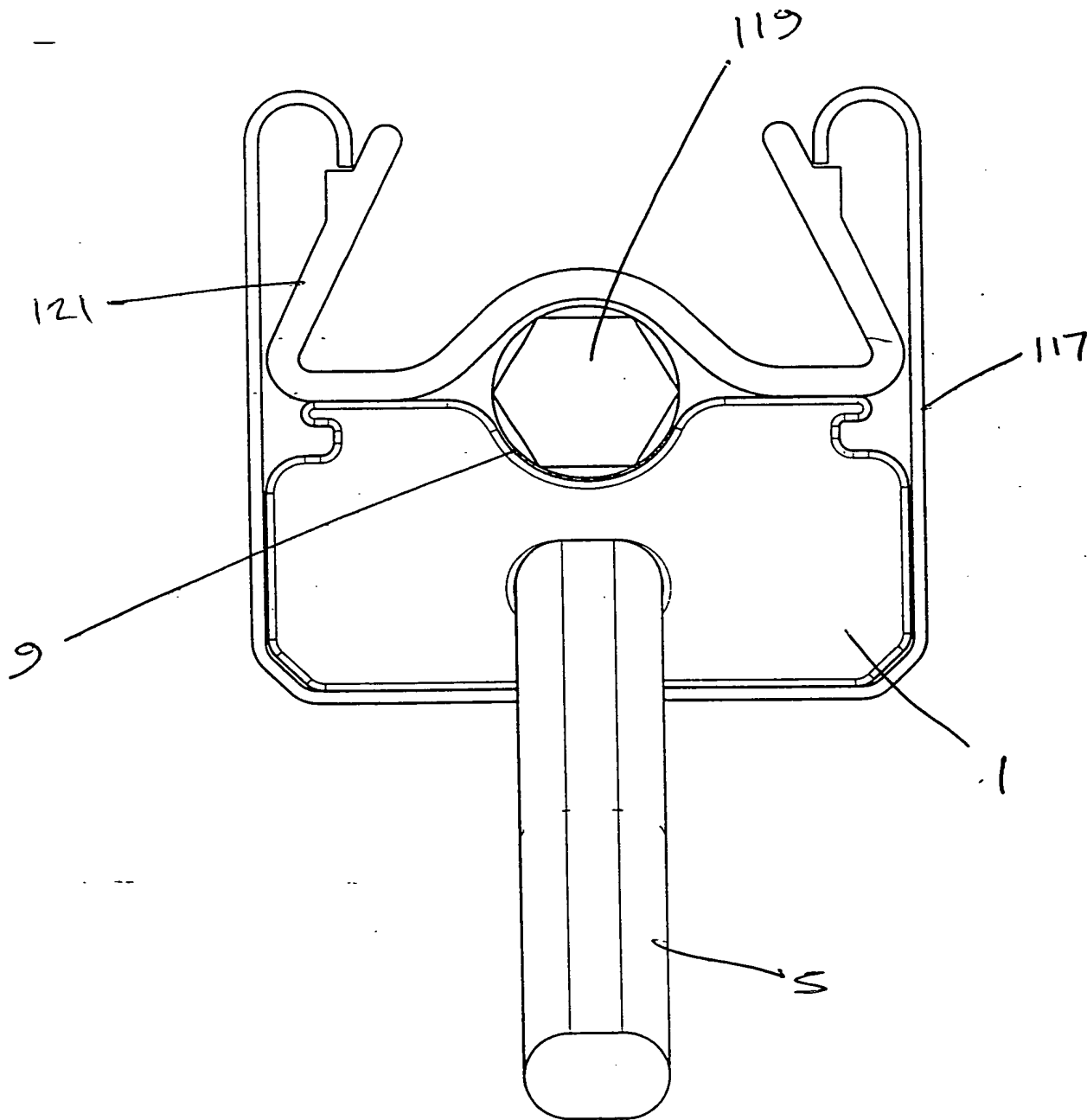
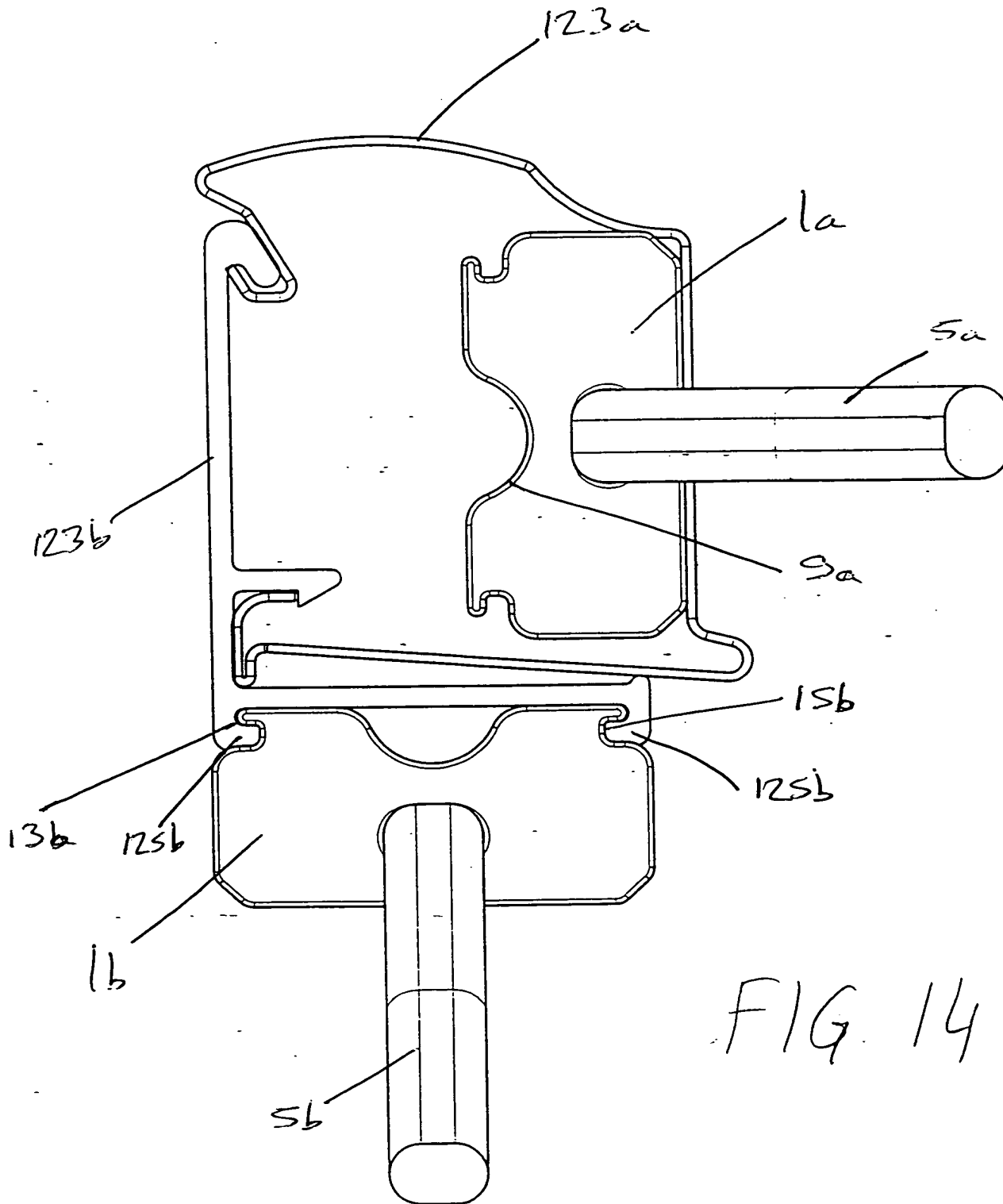


FIG. 13

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Title: Power Conversion Unit and Method of
Providing Power to a Window Covering
Inventor: Anne J. Osinga
Attorney Docket No.: 33565/US



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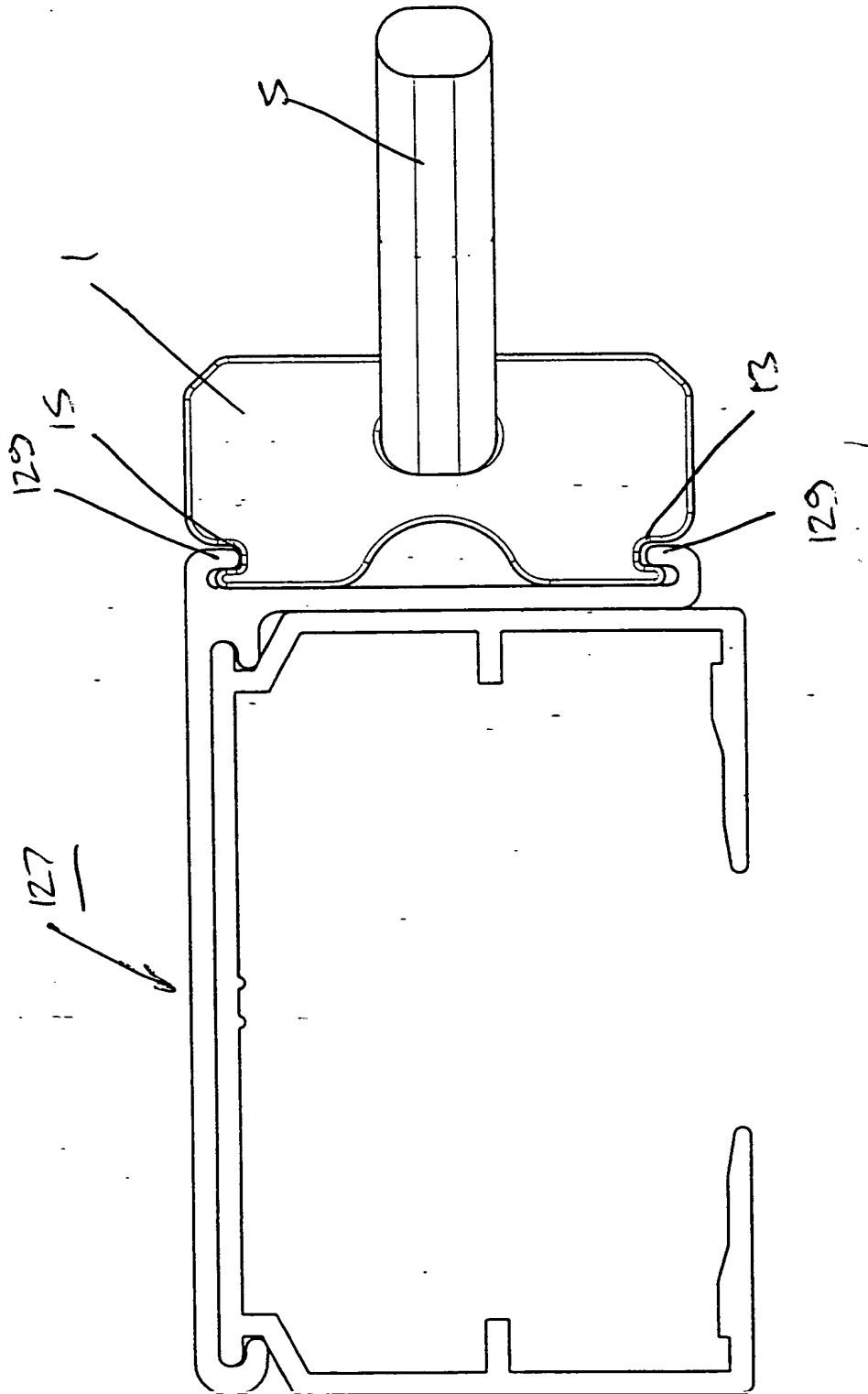


FIG. 15

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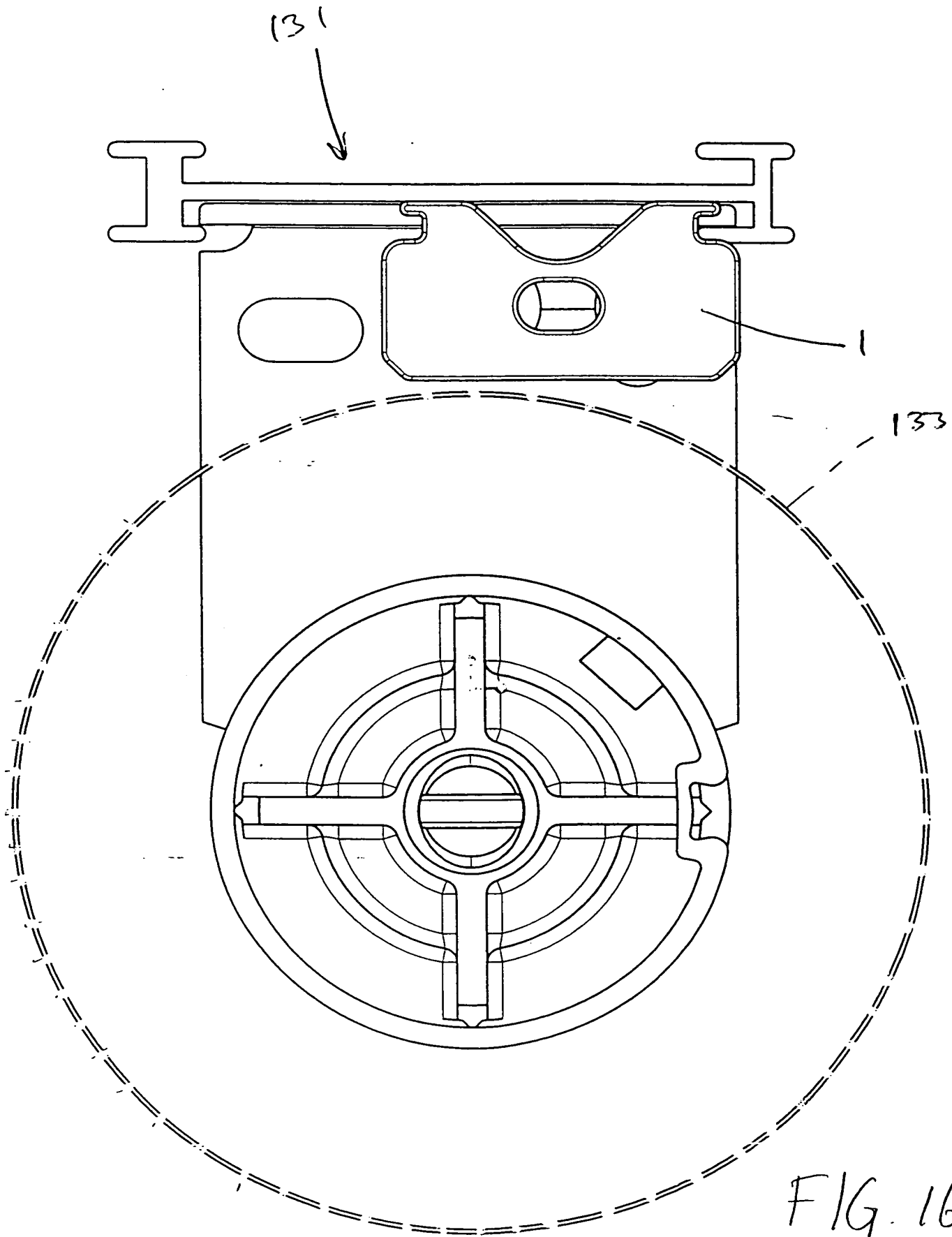


FIG. 16

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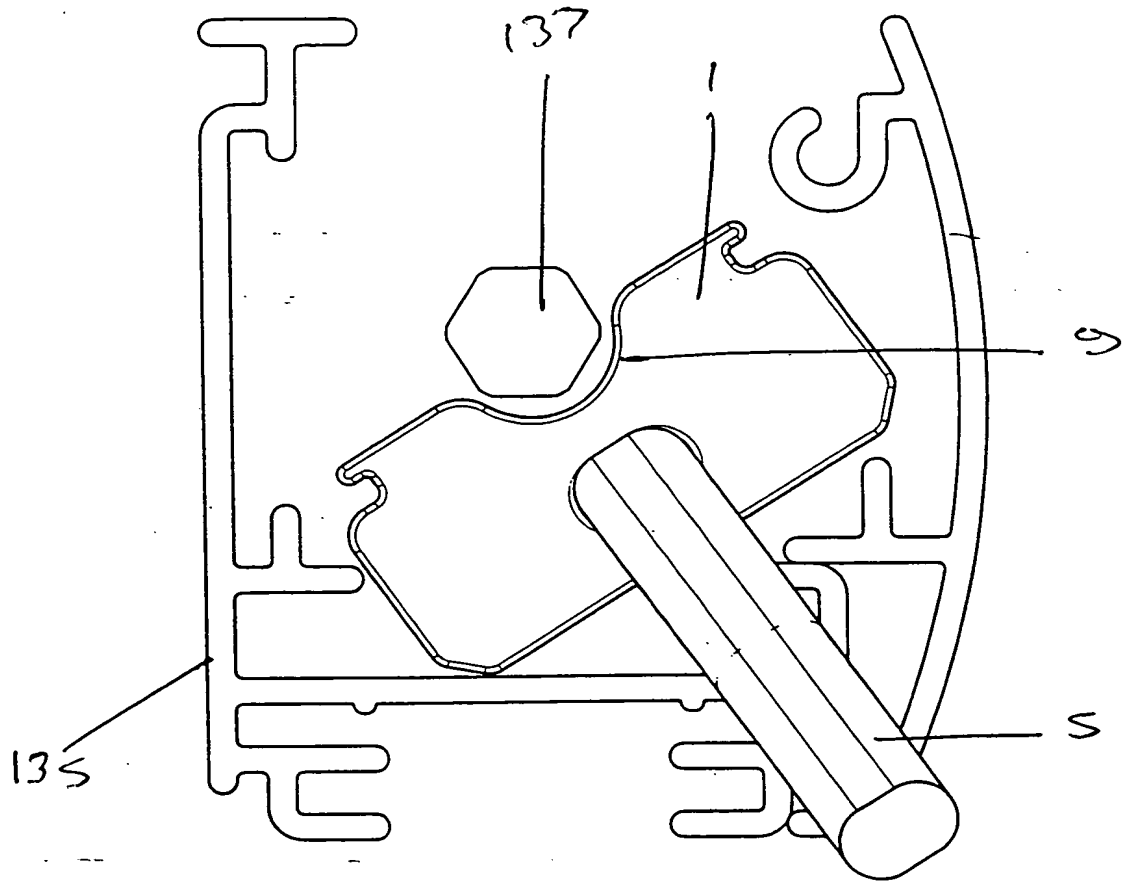
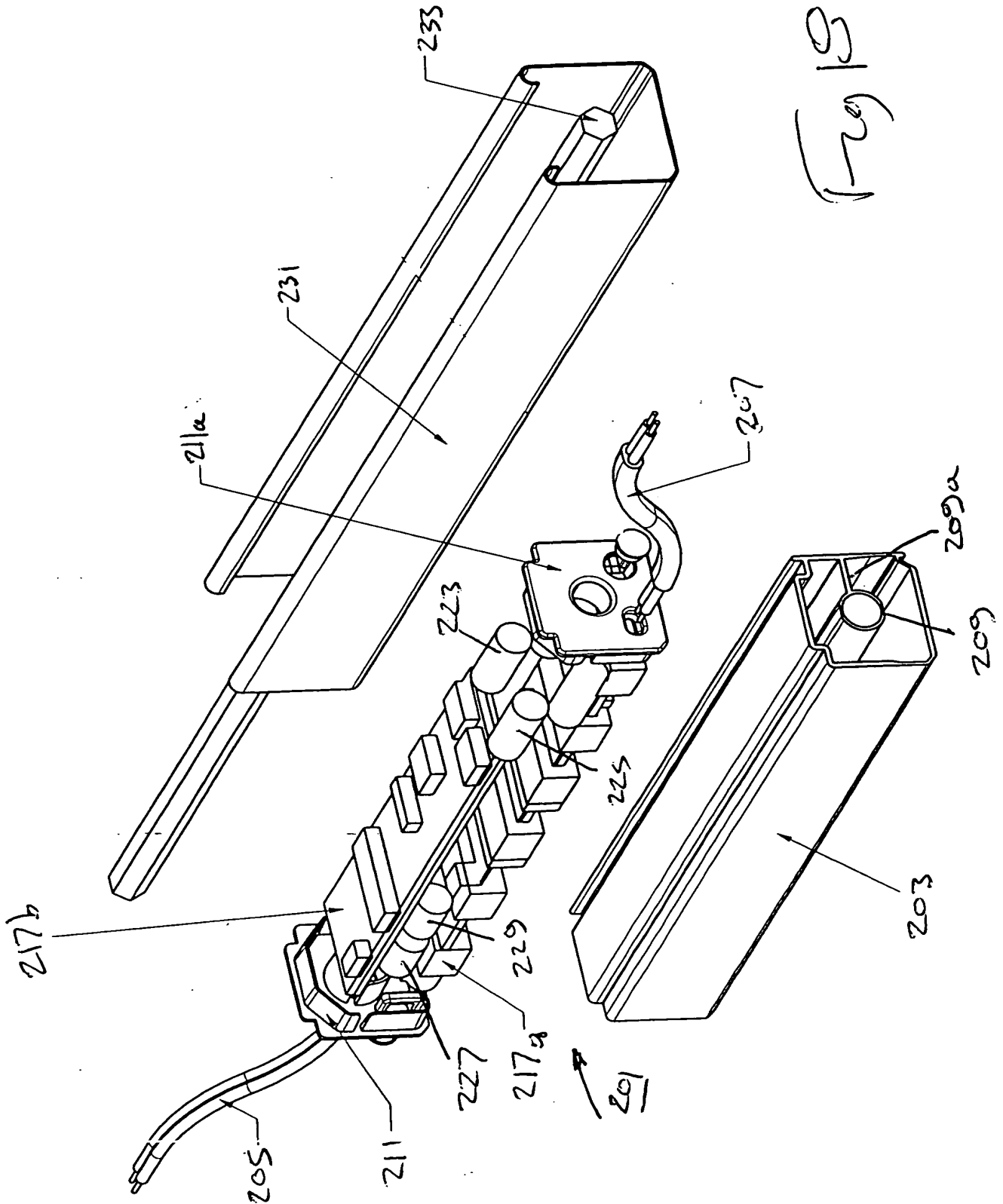


FIG. 17

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Fig 18



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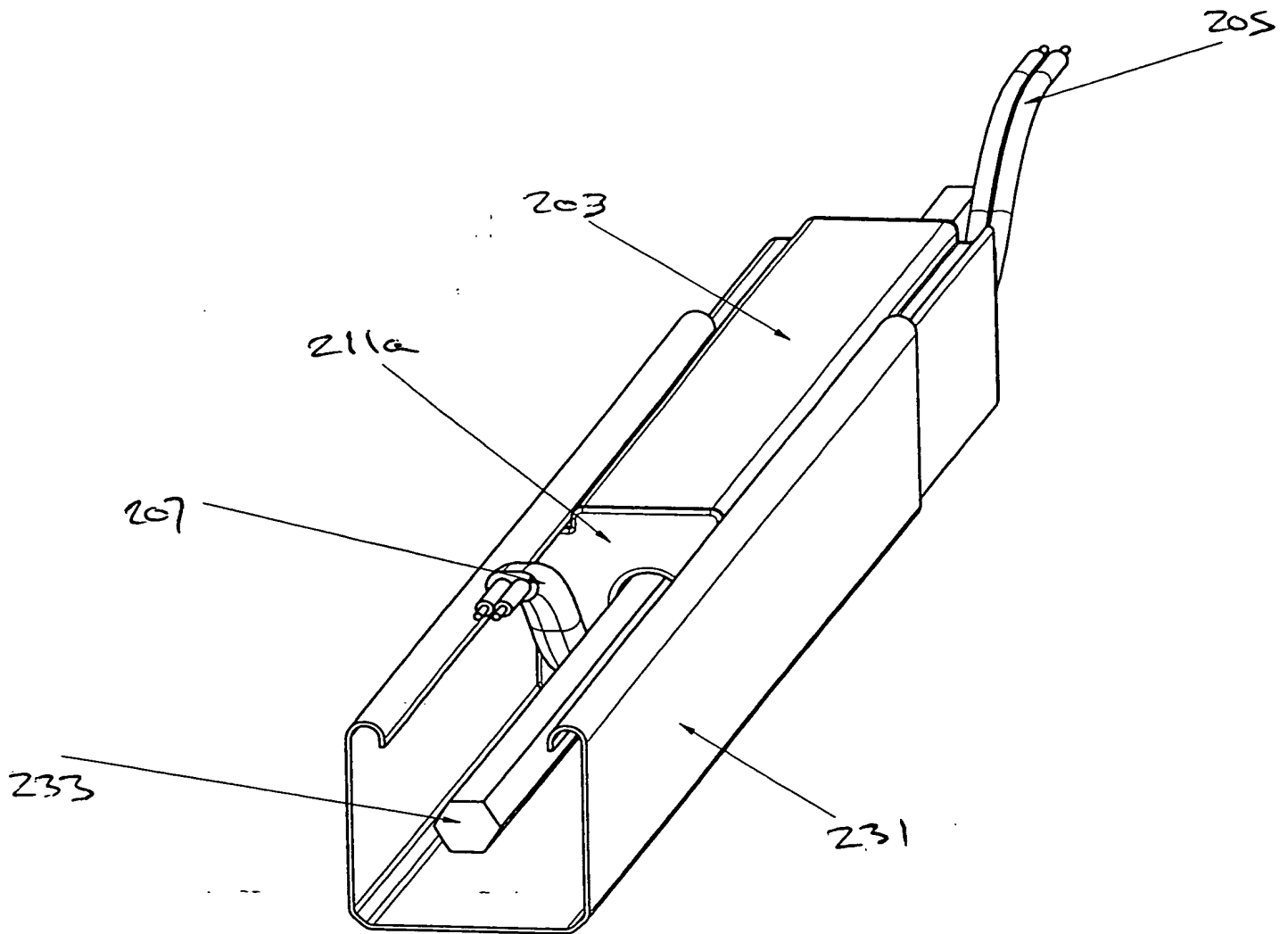


Fig 19